Replacement Page 1, 1st Paragraph

BACKGROUND OF THE INVENTION

The invention relates to a fiber cassette for use in filtration, diffusion, elimination or adsorption of fluids or substances or use as a bioreactor. Depending on the application, different shapes and materials can be used as fibers, primarily in the form of hollow fibers. Moreover, the invention relates to a cassette system that is modularly constructed of individual cassettes.

Replacement Paragraph Bridging Pages 3 and 4

SUMMARY OF THE INVENTION

It is an object of the present invention to provide a cassette that is versatile in regard to its application, in which cassette different fiber and hollow fiber materials can be employed individually or in combination, and which cassette enables as a module the assembly of a system.

Replacement Page 19, Paragraph Lines 13-14

BRIEF DESCRIPTION OF THE DRAWINGS

Based on the attached drawings, embodiments of the invention will be explained in detail. It is shown in:

Replacement Page 19, Paragraph Lines 20-21

DESCRIPTION OF PREFERRED EMBODIMENTS

Fig. 1 shows a horizontal section of a hollow fiber cassette with two parallel square base surfaces G having two hollow fiber ends (2) that are open.